

Job Description

Job Title: Principal Engineer

Reports To: VP of R&D

I. Position Summary (Primary responsibilities in order of importance)

- Provides imaginative and practicable solutions to a range of novel problems
- Evaluates multiple designs and test results and recommends course of development
- Contribute to the Intellectual Property position of the company by identifying and evaluating relevant patents, evaluating open intellectual property space, and maintaining accurate documentation of concepts and designs.
- Develops and tests designs with the support of junior engineers
- Develops product testing and validation plans and protocols
- Identifies and develops key manufacturing technology partners to realize designs
- Plans R&D tasks and develops project schedules. Communicates project schedules and budgets to management and keeps management informed of deviations to plan.
- Supervises the work of junior engineers
- Support the Tarsus Medical Quality Policy and Quality System
- Other duties as assigned

II. Qualifications

Education/job experience/requirements:

- BS degree in relevant discipline and 8+ years of relevant experience
- MS or PhD degree in relevant discipline and 6+ years of relevant experience
- Experience in extremities orthopedics is highly desirable
- Ability to manage multiple projects and deadlines is required
- Solidworks or similar 3D CAD experience is strongly preferred
- Experience with manufacturing technologies is strongly preferred
- Excellent organizational skills
- Excellent verbal and written communication skills